

### BASIC WEIGHT SPECIFICATION

MANUFACTURING CENTER  
MARLBORO LIGHTS KS REGULAR SP - SINGAPORE TAR/NICOTINE  
BRAND CODE-0660 (SGP)

EFFECTIVE DATE: 07/06/90  
SINGAPORE

APPLIES TO EXPORT FORMULAS: 58

## PHYSICAL MEASUREMENTS

TOBACCO ROD LENGTH	:	57.0	MM
TIPPING LENGTH	:	31,000	MM
CIGARETTE PAPER WIDTH	:	27.25	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	2,789.7697	CUBIC MM
CALCULATED DENSITY	:	24,6093	CCMS/CC

### MOISTURE

PACK Q. V. : 12.00 % W/W

**TARGET HEIGHTS**

FILLER WEIGHT	:	.6865428	GRAMS
CALCULATED WEIGHT	:	1.5136	LBS. / 1000
PAPER AND PASTE	:	.0399589	GRAMS
ROD WEIGHT	:	.7265017	GRAMS
TIPPING AND ADHESIVE	:	.0405981	GRAMS
TOTAL LESS PLUG	:	.7670998	GRAMS

REASON FOR CHANGE : INITIAL ISSUE, UNIQUE BRAND VERSION START-UP #  
: THE MANUFACTURING CENTER.

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